

BALL SCREW TEST STAND

滚珠螺杆测试机



Ball screws are used in aircraft and missiles to move control surfaces and in automobile power steering to translate rotary motion from an electric motor to axial motion of the steering rack. They are also used in machine tools, robots and precision assembly equipment.

滚珠螺杆测试机可使用在飞机和导弹移动控制表面，及汽车动力操控方面，也经常使用在机床，机器人和精密装配设备。

■ Technical Features/技术信息

Max. Torque/最大扭力	± 160 Nm
Max. Axial Load/最大轴向负载	± 75 kN
Max. Speed/最大速度	500 rpm
Nominal Power /额定功率	22 kW
Nominal Torque/额定扭距	210 Nm

This machine is used to test ball screw bearings having a total length up to 2.400 mm. The unit, equipped with a PC, can run following tests:

本机使用于测试总长达2.400 mm的滚珠螺杆，配有一部计算机，可运行以下程序:

- Screw bearings efficiency /螺杆轴承效率
- With axial load / 轴向负载
- Without axial load / 无轴向负载
- To check efficiency versus length / 检测效率与长度
- To check Torque / 检测扭距
- To check grease loose /检测润滑油外泄
- Reports print out / 打印报告

*Technical specifications can be changed without notice/技术规格可不事先通知而变动

*The details or other specifications, please contact us! / 详细细节或其它规格机器，请洽我司!

MICRO BALL SCREW TEST STAND

微型滚珠螺杆测试机



Technical Features/技术信息

Max. Torque/最大扭力	± 13 Nm
Max. Axial Load/最大轴向负载	± 5000 N
Nominal Speed/额定转速	2000 rpm
Nominal Torque/额定扭距	15 Nm

This machine is used to test micro ball screw bearings.

The unit, equipped with a PC and PLC, can run following tests both manually and automatically:

本机使用于测试微型滚珠螺杆，配备了PC和PLC，可以手动或自动执行以下程序：

- Screw bearings running in /螺杆轴承执行
- Screw bearings efficiency /螺杆轴承效率
- With axial load / 轴向负载
- Without axial load / 无轴向负载
- To check efficiency versus length / 检测效率与长度
- To check Torque / 检测扭距
- Reports Print out/ 打印报告

*Technical specifications can be changed without notice/技术规格可不事先通知而变动

*The details or other specifications, please contact us! / 详细细节或其它规格机器，请洽我司!